

10.

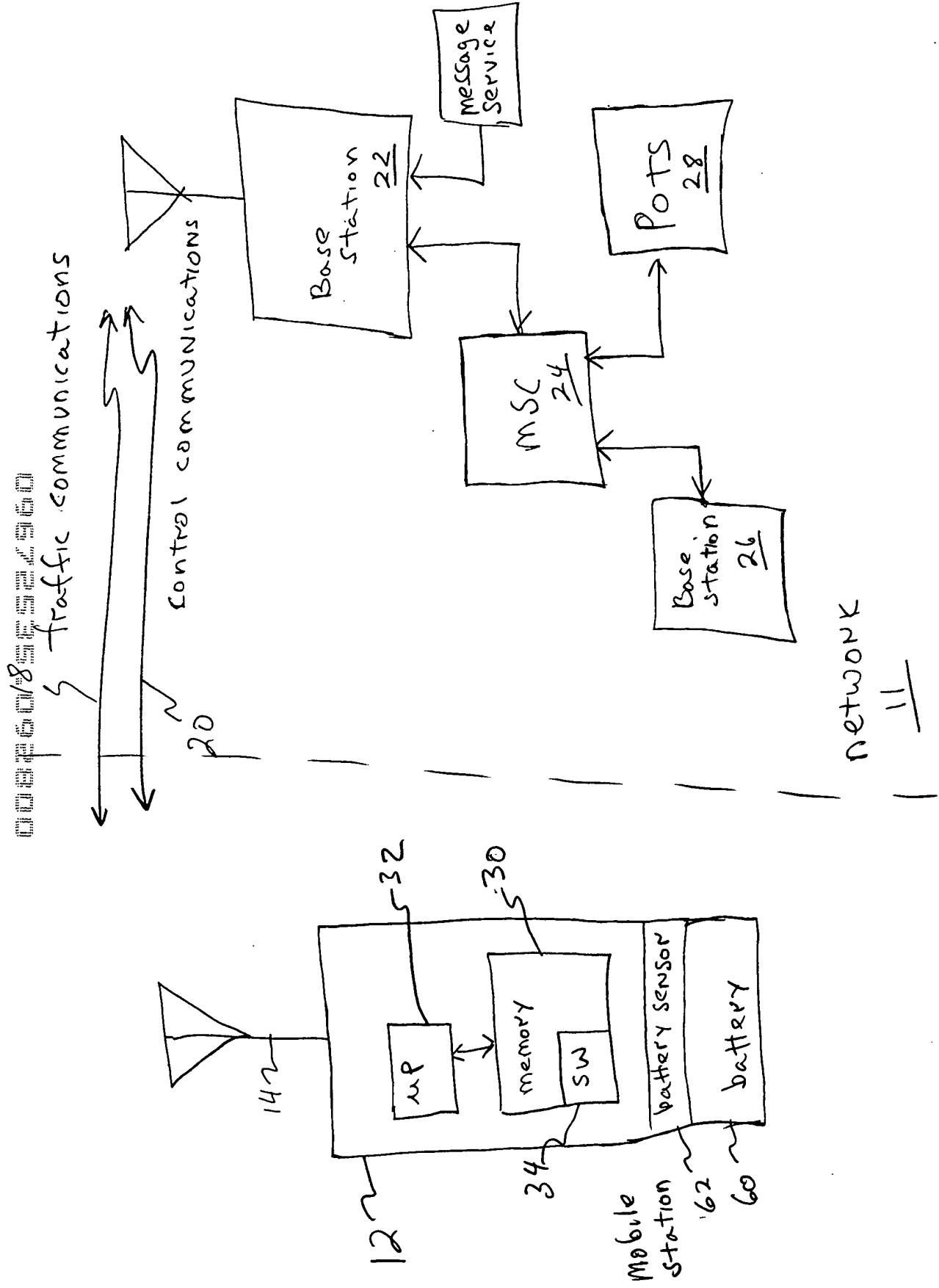


Fig. 1

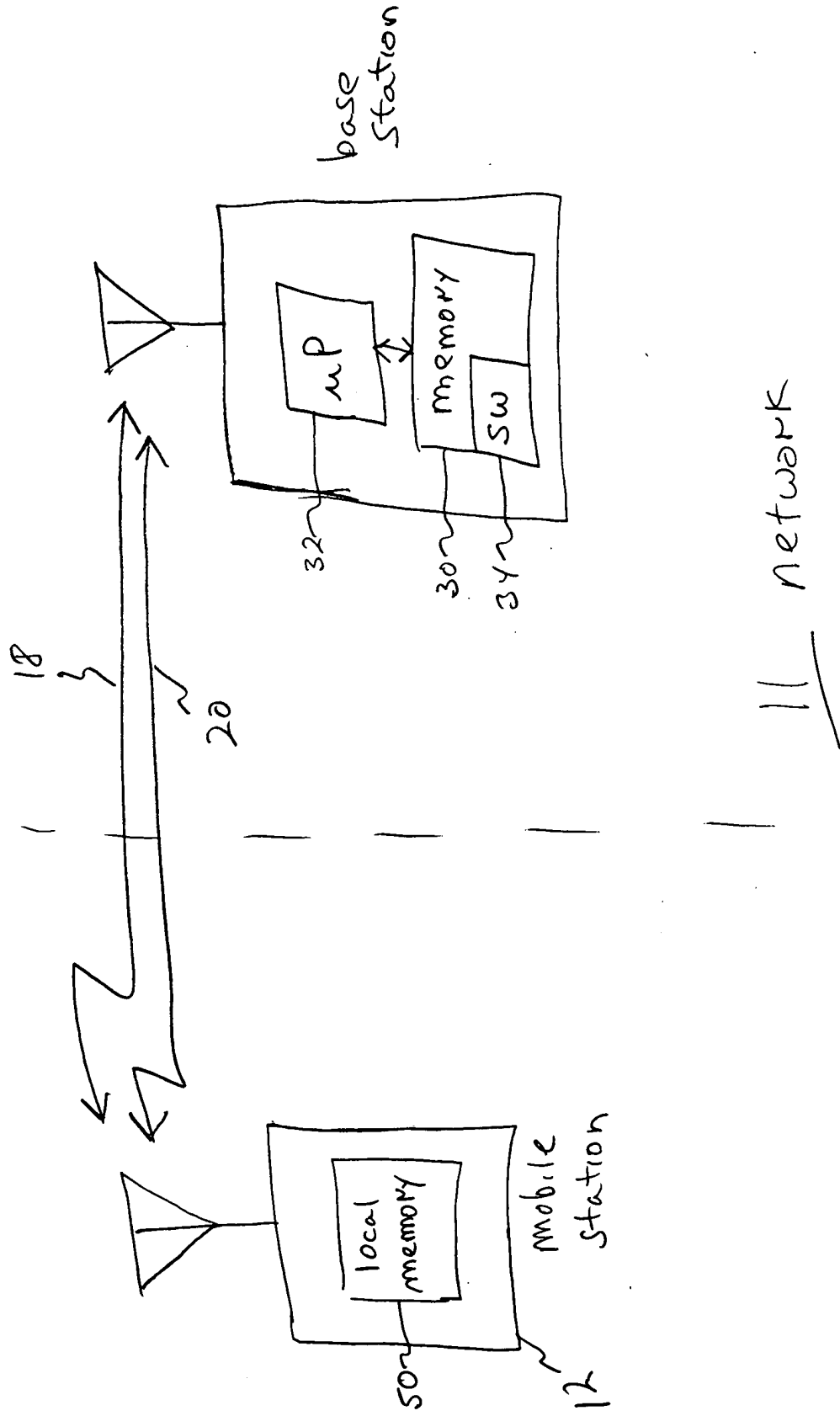


Fig. 2

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graph TD
    100[START] --> 102[MAINTAINING RECORD OF TRAFFIC COMMUNICATIONS]
    102 --> 103b[DETECTING CONDITION OF MOBILE STATION BATTERY]
    103b --> 104[DETERMINING CYCLIC PATTERNS OF TRAFFIC COMMUNICATION ACTIVITY]
    104 --> 104a[DIFFERENTIATING TIMES WITHIN DAILY CYCLE]
    104a --> 104b[AVERAGING TRAFFIC COMMUNICATION ACTIVITY AT DIFFERENTIATED TIMES]
    104b --> 105a[REQUESTING DEEP-SLEEP SLOTTED MODE OF OPERATION]
    105a --> 105b[RECEIVING PERMISSION TO OPERATE IN DEEP-SLEEP MODE OF OPERATION]
    105b --> 106[OPERATING AT SECOND RATE]
    106 --> 107[REDUCING CONTROL COMMUNICATIONS WITH WIRELESS COMMUNICATIONS NETWORK]

```

FIG. 3

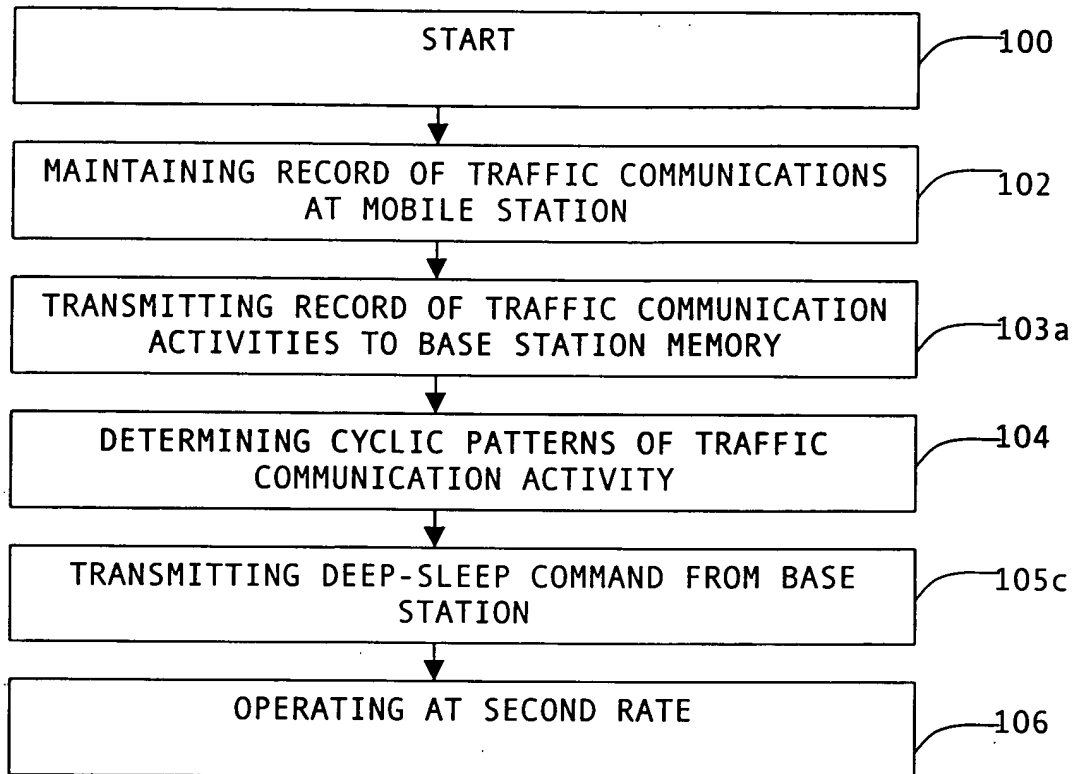


FIG. 4

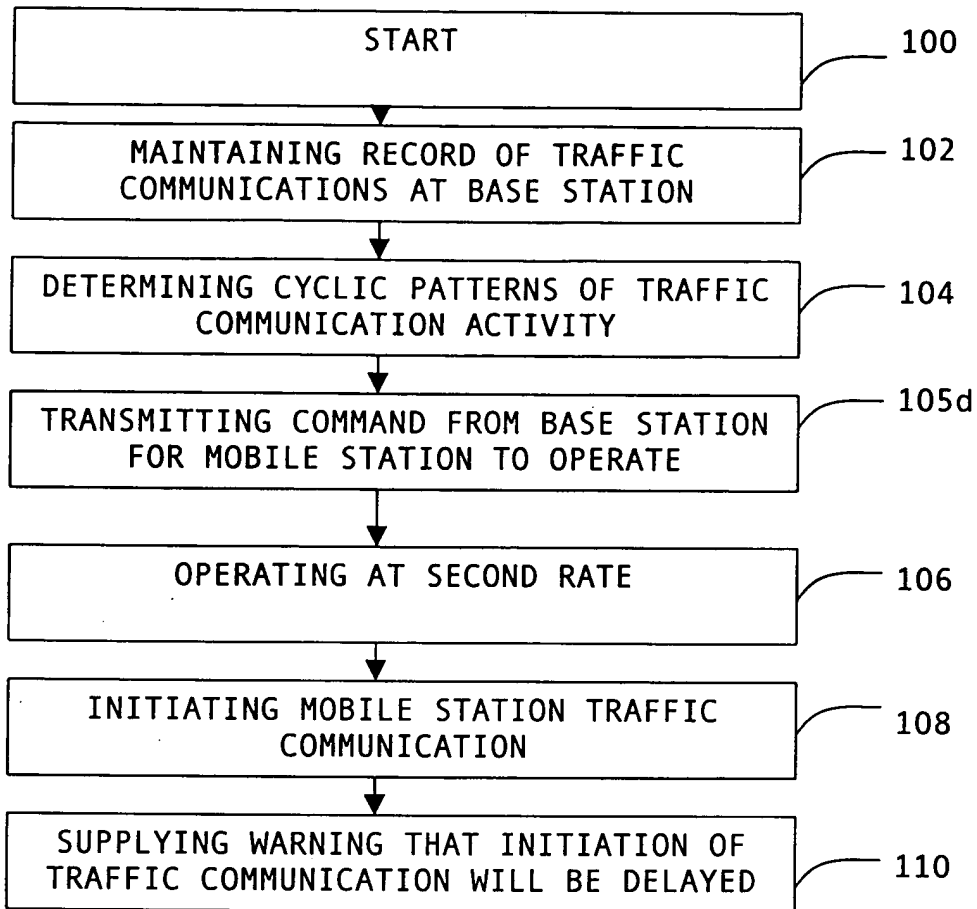


FIG. 5